ABSTRACT

This invention relates to a vibrating abrasive cleaning apparatus and method which is powered by at least one electric motor specially fabricated to the cleaning container assembly mounted on a rigid square tubing frame on one side by compression springs, on the opposite side by tension springs. The compression springs and tension springs have a different spring rate which produces better rolling of the media and therefore, faster circulation and cleaning. The specially fabricated electric motor attached to the cleaning container provides for enhanced oscillation and much greater cleaning capabilities thereby reducing the cleaning time. The entire vibrating assembly sits on a base and has a lid operated by a cable and counterweight for ease in loading the container for oscillation of the parts.